

1 **SUSTAINED DELIVERY OF AN ACTIVE AGENT USING AN**
2 **IMPLANTABLE SYSTEM**

3
4 **Abstract of the Disclosure**

5
6 The invention is directed to a device for delivering an active agent
7 formulation for a predetermined administration period. An impermeable
8 reservoir is divided into a water-swellable agent chamber and an active agent
9 formulation chamber. Fluid from the environment is imbibed through a
10 semipermeable plug into the water-swellable agent chamber and the active
11 agent formulation is released through a back-diffusion regulating outlet.

12 Delivery periods of up to 2 years are achieved.

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

29

30 mad J:\2437c1.app rar 01/21/97